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QUESTION & ANSWER



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Exam : **C5050-280**

Title : IBM Cloud Computing
Infrastructure Architect V1

Version : DEMO

1.Cloud architectures designed for service delivery and availability of services are extremely important. How is software failure within a cloud infrastructure environment handled? (Choose two.)

- A. replace the failed node
- B. restart the software image
- C. use elastic IP addresses for consistent and re-mappable routes
- D. allow the state of the system to re-sync by reloading messages from queues
- E. design services with proper real time disaster recovery and stateful user context

Answer: D,E

2.Which term is used to describe a hypervisor running multiple operating systems simultaneously.?

- A. full virtualization
- B. paravirtualization
- C. partial virtualization
- D. nested virtualization

Answer: D

3.What are two considerations before moving data to a public cloud? (Choose two.)

- A. A company must restructure all data to accommodate a public cloud data model.
- B. A company should analyze all legal and regulatory issues that pertain to the data.
- C. A company can safely assume that cloud services will replicate and backup all of their data.
- D. A company should encrypt all data so that they do not have to analyze legal and regulatory issues.
- E. A company should analyze data structure to see if they can take advantage of public cloud data models.

Answer: B,E

4.What is a critical and unique component during the design and planning process for a cloud service?

- A. IT Service availability
- B. Business Service availability
- C. IT Infrastructure/Component availability
- D. IT Service and Infrastructure/Component availability

Answer: B

5.A customer wants to implement a private cloud solution and they are anticipating changes in their current virtualization operational model. Which virtualization configuration characteristic is affected by the implementation of cloud infrastructure?

- A. higher latency
- B. lower server utilization
- C. higher demand/transient use
- D. easier dependency/user management

Answer: C